ABSTRACT

A hollow needle fixed in a chamber establishes a connection between an upstream coupling and a downstream $^{5}\,$ coupling when it passes through a plug. The plug is made of a material such that it regains its closure properties when the needle is no longer passing through it, and it is pushed away from the needle by a spring to a closure position in which it fills the outlet opening of the downstream coupling. connector is particularly suitable for use in medical applications.

20

10

25

30

35